

Associate of Applied Science – 72 credit Diesel Technology		
Name:	Date of Entry:	Advisor:
Dual Major With:	Academic Plan Advisor:	
Transferred From:		
Credit Hours Transferred In:		

In order to take the first semester of Diesel Technology courses, students must prove their skills in Mathematics, Reading Comprehension, and Writing with the following:  
 Placement into READ 070 or higher  
 Placement into WRIT 121T or higher  
 Placement into M 111T or higher

Course #	Course Title	CR	Pre - Requisites	SEM	Grade	Comments
<b>1<sup>st</sup> Semester – 18 Credits</b>						
DST 105	Shop Safety	2				
DST 110	Diesel Electrical and Electronics 1	3				
DST 111	Diesel Electrical and Electronics II	2	DST110			
DST 142	Hydraulics	7	DST110 and DST111			
M 111T	Technical Math	3				
WLDG 101	Welding Fund	1				
<b>2<sup>nd</sup> Semester – 19 Credits</b>						
DST 145	Diesel Engine Repair	6	DST110 and DST111			
DST 240	HD Manual Drive Trains	6	DST110 and DST111			
DST 245	HD Hydraulic Drive Trains	4	DST110, DST111 and DST142			
WRIT 121T	Tech Writing	3	Placement into WRIT 121T or higher			
<b>3<sup>rd</sup> Semester – 18 Credits</b>						
DST 200	Diesel Engine Performance	8	DST110, DST111 and DST145			
DST 210	Diesel Maintenance Practices	3	DST110 and DST111			
DST 255	HD Brakes and Undercarriage	7	DST110 and DST111			
<b>4<sup>th</sup> Semester – 17 Credits</b>						
DST 130	Heating and Air Conditioning	7	DST110 and DST111			
DST 265	Applied Lab Experience	8	2nd year standing or consent of instructor			
HR 100T	Career Development and Human Relations	2				
<b>Developmental Coursework:</b>						